

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

Claim 1 (currently amended): A surface acoustic wave filter comprising:
a piezoelectric substrate; and
an input-side IDT electrode and an output-side IDT electrode arranged on the piezoelectric substrate so as to be separated from each other in the propagation direction of a surface acoustic wave; wherein
~~the input-side IDT electrode and the output-side IDT electrode having a thickness at which a velocity dispersion of the filter has a negative value~~the piezoelectric substrate is a crystal substrate;
the input-side IDT electrode and the output-side IDT electrode each include an electrode layer made of Al or an Al alloy defining a major electrode layer, and the electrode film thickness ratio h/λ is in the range of from about 0.035 to about 0.06, wherein h represents the film-thickness of the input-side IDT electrode and the output-side IDT electrode, and λ represents the wavelength of the surface acoustic wave; and
at least one of the input-side IDT electrode and the output-side IDT electrode is an SPUDT electrode.

Claims 2 and 3 (canceled).

Claim 4 (currently amended): A surface acoustic wave filter according to Claim 3~~1~~, further comprising at least one electrode layer laminated to the electrode layer made of Al or an Al alloy, the at least one electrode layer being made of a metal excluding Al.

Claim 5 (canceled).

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Claim 6 (currently amended): A surface acoustic wave filter according to Claim 21, wherein the crystal substrate is an ST-cut crystal substrate having an Euler's angle $(0, \theta, 0)$, and the angle θ is in the range represented by $\theta = \{-3 \cdot (h/\lambda) \times 100 + 134\} \pm 1$.

Claim 7 (original): A surface acoustic wave filter according to Claim 1, further comprising a shield electrode provided between the input-side IDT electrode and the output-side IDT electrode.

Claims 8-14 (canceled).

Claim 15 (new): A surface acoustic wave filter according to Claim 1, wherein each of the input-side IDT electrode and the output-side IDT electrode has a thickness at which a velocity-dispersion of the filter has a negative value.